

ABSTRACT

The present invention is a method of making amide and super plastics including the steps of dissolving hydrocarbon feed materials in a molten metal at temperatures above 400°C and pressures above 400 kg/cm²; increasing the temperature to above 800°C and the pressure to above 800 kg/cm² such that the feed material polymerizes together as an amide plastic; separating the amide plastic from the molten metal; and cooling the amide plastic and extracting amide plastic. Preferably wherein the molten metal is tin and the hydrocarbon feed materials are selected from the group comprised of oil, natural gas, sulfides of; sodium, potassium, magnesium, and zinc, salts of; bromine and chlorine, coal oils, propane, nitrogen, oxygen, urea, and hydrocarbon containing refuse.